

| L Number | Hits | Search Text | DB | Time stamp |
|----------|--------|--|---|---------------------|
| 1 | 1213 | (search\$3 or quer\$3 r criteria or criteri n) same (refin\$4 or filter\$3) sam (result\$1 or hit\$1 r output) | USPAT; US-PGPUB; EPO; JP ; DERWENT; IBM_TDB | 2003/09/26 09:42 |
| 2 | 230 | ((search\$3 or quer\$3 or criteria or criterion) same (refin\$4 or filter\$3) same (result\$1 or hit\$1 or output)) and (information near retrieval) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/26 09:44 |
| 3 | 85 | ((search\$3 or quer\$3 or criteria or criterion) same (refin\$4 or filter\$3) same (result\$1 or hit\$1 or output)) and (information near retrieval)) and (term\$1 or word\$1) same user\$1 same quer\$3 same (refin\$4 or filter\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/26 09:45 |
| 6 | 21 | (natural near language) and (intersect\$3) same quer\$3 same (result\$1 or output or hit\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/26 10:15 |
| 7 | 45 | (information near retrieval) and (intersect\$3) same quer\$3 same (result\$1 or output or hit\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/26 10:15 |
| 12 | 1277 | natural near language and (intersect\$3 or filter\$3 or common) same (result\$1 or output\$1 or hit\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/26 13:47 |
| 13 | 463 | (natural near language and (intersect\$3 or filter\$3 or common) same (result\$1 or output\$1 or hit\$1)) and (rank\$3 or scor\$3 or sort\$3) same (result\$1 or hit\$1 or output) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/26 13:41 |
| 14 | 121 | (natural near language and (intersect\$3 or filter\$3 or common) same (result\$1 or output\$1 or hit\$1)) and (rank\$3 or scor\$3 or sort\$3) same (result\$1 or hit\$1 or output) same (low\$3 or higher\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/26 13:41 |
| 15 | 207956 | ((intersect\$3 or filter\$3 or common) same (result\$1 or output\$1 or hit\$1)).ab. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/26 13:48 |
| 16 | 150843 | ((intersect\$3 or filter\$3) same (result\$1 or output\$1 or hit\$1)).ab. | USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB | 2003/09/26 13:48 |

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| 17 | 3888 | ((intersect\$3) with (result\$1 r utput\$1 or hit\$1)).ab. | USPAT; US-P PUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/26 13:58 |
| 18 | 3 | ((intersect\$3) with (result\$1 r utput\$1 or hit\$1)).ab.) and (natural near language) and (logical) with (form\$1 or relation\$5) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/26 13:50 |
| 19 | 8 | ((intersect\$3) with (result\$1 or output\$1 or hit\$1)).ab.) and (rank\$3 or scor\$3 or sort\$3) same (result\$1 or output or hit\$1) same high\$2 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/26 13:51 |
| 20 | 8013 | (search\$3 or quer\$3 or criteria) same (intersect\$3 or filter\$3) same (result\$1 or output\$1 or hit\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/26 13:59 |
| 21 | 1843 | (search\$3 or quer\$3 or criteria) same (intersect\$3 or filter\$3) same two same (result\$1 or output\$1 or hit\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/26 13:59 |
| 22 | 149 | (search\$3 or quer\$3 or criteria) same (intersect\$3 or filter\$3) same two same (result\$1 or output\$1 or hit\$1) same (rank\$3 or scor\$3 or sort\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/26 14:01 |
| 23 | 75 | (search\$3 or quer\$3 or criteria) same (intersect\$3) same (result\$1 or output\$1 or hit\$1) same (rank\$3 or scor\$3 or sort\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/26 15:04 |

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| 24 | 48 | ("6292830" "4870568" "5873080" "5893094" "5933822" "6112204" "5963940" "6026388" "6178417" "6208988" "6424980" "5706497" "5864846" "5864845" "6163782" "5454105" "6012053" "6009422" "5515488" "6226635" "6226635" "5745745" "5943669" "5933145").pn. | USPAT; US-P PUB; EPO; JP ; DERWENT; IBM_TDB | 2003/09/26 15:12 |
| 25 | 21 | ("6292830" "4870568" "5873080" "5893094" "5933822" "6112204" "5963940" "6026388" "6178417" "6208988" "6424980" "5706497" "5864846" "5864845" "6163782" "5454105" "6012053" "6009422" "5515488" "6226635" "6226635" "5745745" "5943669" "5933145").pn. and (result\$1 or hit\$1 r output) same (rank\$3 r sc r\$3 or sort\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/26 15:14 |

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|----|----|--|---|---------------------|
| 26 | 14 | ("6111574" "5999925" "6115706" "6253217" "6266682" "6269380" "6308179" "6324551" "6370553" "6397231" "4939689" "5519857" "5619709" "5757983" "5794178" "5873081" "5907840" "5926811" "5991755" "5995962" "5999664" "6094647" "6128624" "6138114" "6205443" "6269368").pn. and (result\$1 or hit\$1 or output) same (rank\$3 or scor\$3 or sort\$3) | USPAT; US-PGPUB; EPO; JP ; DERWENT; IBM_TDB | 2003/09/26 15:17 |
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| 27 | 46 | ("6405190" "6453312" "6393428" "6009198" "5802518" "5987448" "5794227" "6226638" "6226638" "6591261" "5696962" "5826261" "5671404" "5907837" "6101491" "6182063" "6581057" "5220625" "5577241" "5634051" "5640553" "5659742" "5675788" "5717914" "5721902" "5737734" "5742816" "5822731" "5826260" "5870740" "5873076" "5913208" "5915249" "5946678" "6026409" "6055528" "6094648" "6098066" "6101492" "6175830" "6212517" "6212517" "6297824" "6327590" "6347317" "6353825" "6415282" "6424973" "6430558" "6446065").pn. and (result\$1 or hit\$1 or output) same (rank\$3 or scor\$3 or sort\$3) | USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB | 2003/09/26 15:30 |
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| 28 | 879 | 707/1-7,104.1.ccls. and ((natural near language) or linguistic r artificial near intelligent) | USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB | 2003/09/26 15:31 |
| 29 | 63 | (707/1-7,104.1.ccls. and ((natural near language) or linguistic or artificial near intelligent)) and (search\$3 or quer\$3 or criteria) same logical with (form\$1 or relation\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/26 15:32 |
| - | 8 | (linguistic or natural near language) same logical same (relation\$4 or form\$1) same rank\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/26 09:40 |
| - | 136 | (convert\$3) same (search\$3 or quer\$3 or criteria or criterion) same (logical) same (form\$1 or relation\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/21 15:35 |
| - | 0 | ((convert\$3) same (search\$3 or quer\$3 or criteria or criterion) same (logical) same (form\$1 or relation\$4)) and (geneart\$3 or creat\$3 or build\$3) same compound\$3 same logical same retriect\$3 same operator\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/21 15:36 |
| - | 17 | ((convert\$3) same (search\$3 or quer\$3 or criteria or criterion) same (logical) same (form\$1 or relation\$4)) and (search\$3 or quer\$3) same index\$3 same match\$3 same (result\$1 or hit\$1 or quer\$3 or compound\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/21 15:37 |
| - | 17 | ((convert\$3) same (search\$3 or quer\$3 or criteria or criterion) same (logical) same (form\$1 or relation\$4)) and (rank\$3 or sort\$3 or scor\$3) same logical | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/21 15:38 |
| - | 101 | 707/1-7,102,104.1.ccls. and compound with quer\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/21 15:40 |
| - | 7 | (707/1-7,102,104.1.ccls. and compound with quer\$3) and (rank\$3 or scor\$3 or sort\$3) same linguistic | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/21 15:41 |
| - | 1 | compound adj lft adj quer\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/25 14:01 |

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| - | 1 | comp und near lft near quer\$3 | USPAT; US-PGPUB; EPO; JP ; DERWENT; IBM_TDB | 2003/09/25 14:02 |
| - | 3 | lft near quer\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/25 14:05 |
| - | 13 | lft with quer\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/25 14:11 |
| - | 103 | information near retrieval and logical with (form\$1 or relation\$1) and natural near language | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/25 17:22 |
| - | 2 | ("5933822").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/25 16:17 |
| - | 0 | ("5933822and(search\$3orquer\$3)sameindex\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/25 16:18 |
| - | 24 | "5933822" and (search\$3 or quer\$3) same index\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/25 16:18 |
| - | 1 | 5933822.pn. and (search\$3 or quer\$3) same index\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/25 16:18 |
| - | 12 | information near retrieval and logical with (form\$1 or relation\$1) same boolean and natural near language | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/25 17:25 |
| - | 3 | information near retrieval and logical with (form\$1 or relation\$1) same boolean same restrict\$3 and natural n ar languag | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/25 17:29 |

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| - | 0 | informati n near retrieval and (combin\$3) same logical with (form\$1 r relati n\$1) same bool an same quer\$3 and natural near language | USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB | 2003/09/25 17:30 |
| - | 6 | (combin\$3) same logical with (form\$1 or relation\$1) same quer\$3 and natural near language | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/25 17:34 |
| - | 7 | (combin\$3 or integrat\$3) same logical with (form\$1 or relation\$1) same quer\$3 and natural near language | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/25 17:35 |
| - | 435 | (combin\$3 or integrat\$3) same quer\$3 and natural near language | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/25 17:35 |
| - | 86 | ((combin\$3 or integrat\$3) same quer\$3 and natural near language) and (logical with (form\$1 or relation\$5)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/25 17:38 |
| - | 18 | ((combin\$3 or integrat\$3) same quer\$3 and natural near language) and combin\$3 same (logical with (form\$1 or relation\$5)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/25 17:40 |
| - | 771 | ((combin\$3 or integrat\$3) same quer\$3 and natural near language) and combin\$3 same (logical with (form\$1 or relation\$5)) or parse near tree | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/25 17:41 |
| - | 22 | ((combin\$3 or integrat\$3) same quer\$3 and natural near language) and combin\$3 same ((logical with (form\$1 or relation\$5)) or parse near tree) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/25 17:41 |
| - | 626 | natural near language and (intersect\$3 or filter\$3) same (result\$1 or output\$1 or hit\$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/09/25 17:54 |
| - | 15695 | natural near language and (intersect\$3 or filter\$3) (logical) same (form\$1 or relation\$5) same (result\$1 r output\$1 or hit\$1) | USPAT; US-PGPUB; EP ; JPO; DERWENT; IBM_TDB | 2003/09/26 13:39 |

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| - | 17 | natural near language and (intersect\$3 r filter\$3) same (logical) same (form\$1 or relati n\$5) same (result\$1 r utput\$1 r hit\$1) | USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB | 2003/09/25 17:54 |
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